## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004

NOTE: Read instructions before completing this form.

NAME Union Oil Company of California

ADDRESS Attn: John Zager
P.O. Box 196247
Anchorage, AK 99519-6247

FACILITY Trading Bay Production Facility
LOCATION Cook Inlet, Alaska

(2-16) AKG-31-5002 PERMIT NUMBER

(17-19) 015 DISCHARGE NUMBER

MONITORING PERIOD YEAR МО DAY YEAR МО DAY 08 07 01 то 08 07 31 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

PARAMETER (3 Card		(3 Card Only)	Card Only) QUANTITY OR LOADING (4 Card Only)				(20-27) (20-29) (30-37)		Luo	NO. FREQUENCY		petote co		
(32-37)		(46-53) (54-61)			(38-45)	QUALITY OR CONCENT (46-53)	""					SAMPLE		
. ,		AVERAGE	MAXIMUM UNITS		MINIMUM	AVERAGE	(54-61)	Livero	EX	i	OF ANALYSIS		TYPE	
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	REQUIREMENT	Report	Report	MGD						1 11		Weekly Esti		
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Produced Water	MEASUREMENT	-			İ		No Dipohores							
Produced Sand	PERMIT						No Discharge	<del>                                     </del>	<del>                                     </del>	ļ				
	REQUIREMENT						NI BELLEVI	1			•	Ì		
015	SAMPLE	1		·-		<u> </u>	No Discharge		1					
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pH**	PERMIT				<u> </u>	1 1 1 1 1 1 N W	8	SU		4/1	Jonth		Grab	
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Produced Water	MEASUREMENT					10	4.0		Į					
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J. W. W. OI DOOG	REQUIREMENT	10.5										1		
015	SAMPLE	<del>                                     </del>		·		29	42	mg/l		We	ekly	Grab Avera		age
Produced Water	MEASUREMENT		1			_	_							
Copper	PERMIT	<del>                                     </del>	.5 ***			7	7	µg/l		Mo Mo	nthly	Grab		
Сорреі	REQUIREMENT							]				1		
015	SAMPLE	<del>                                     </del>		<u> </u>		47	117	µg/l		Mo.	nthly	Grab		
Produced Water		1							ļ,					
	MEASUREMENT			<del></del>		2	2	mg/l		Mo.	Monthly		Grab	
Manganese	PERMIT	1									•			
015	REQUIREMENT	1 12 12			<u> </u>	25	50	mg/l		Mo	nthly	Grab		
	SAMPLE					·								
Produced Water	MEASUREMENT	ļ				0.2	0.2	ug/l		Mo	nthly	Grab		
Mercury	PERMIT											- 5.00		
	REQUIREMENT					0.6	1.0	ug/l		Mo	nthly	Grab		
015	SAMPLE	ļ				•								
Produced Water	MEASUREMENT					11	1	ug/l		Mos	nthly	Grab		
Silver	PERMIT						art a general de					T		
	REQUIREMENT			· · · · · · · · · · · · · · · · · · ·		23	47	ug/t	.	Mor	nthly		Grab	
015	SAMPLE			l				7			· · · · · · · · · · · · · · · · · · ·	i "		
Produced Water	MEASUREMENT					0.005	0.005	mg/l	]	Mor	nthly		Grab	
(inc	PERMIT													
	REQUIREMENT				0.9		1.9 mg/l			Monthly		Grab		
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penal				TELEPHONE		DATE						
John Zager		my direction or supe	D ON			(907) 276-7600		DATE		<del></del>				
		personnel properly gather and evaluate the information submitted. Based on my inquiry of						08	08	20				
General Manager		the person or person		Dale A. Haines			(001) 210-3500		50	00	20			
Mid Continent/Alask	a Business Unit	gathering the inform		SIGNATURE OF			ī		<del>                                     </del>					
		true, accurate, and o	PRINCIPAL EXECUTIVE OFFICER			AREA	NUMBER	YEAR						
TYPED OR PRINT		false information, inc	duding the possibilit	v of fine and im:	prisonment for knowing violation		OR AUTHORIZ		CODE TEAR NO			МО	DA	
COMMENTS AND EXPLANATION OF ANY VIOL		DONS (Reference al	affachments here)	,	The state of the s		OR AUTHORIZ	CO AGEIXI		CODE		L		

See Trading Bay Production Facility Page 3 of 3 for comments.

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(32-37)		(46-53)			(38-45)	(46-53)			EX	OF ANALYSIS		TYPE		
<del></del>		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	(52-63)	(64-6	3)	ļ	(69-70)	)
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							MARKAT BARAN MARKATAN			· · · · · · · · · · · · · · · · · · ·		<del>                                     </del>		
					Tree Car Co.					Village Control				
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER   I certify under penalty of law that this d			ocument and all a	attachments were oreoared ur				TELEPHONE		<u> </u>	DATE			
John Zager person		1 '	der penalty of law that this document and all attachments were prepared under n or supervision in accordance with a system designed to assure that qualified				$\langle M \rangle$			15157AONE		<del></del>	2710	Τ-
		personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for					Dale A. Haines			(907) 276-7600		08	08	2
												""	00	
			-			ļ.	*****					$\vdash$		1
•		1	g the information, the information submitted is, to the best of my knowledge and belief,					SIGNATURE OF						-
			omplete. I am aware that there are significant penalties for submitting				PRINCIPAL EXECUTIVE OFFICER				IUMBER	YEAR	MO	0
TYPED OR PRINTED false information OF ANY VIOLATIONS (Reference of the comments and explanation of any violations)		Ifalse information, inc	luding the possibilit	ty of fine and imp	risonment for knowing violation	nns l	OR AUTHORIZ	ED AGENT	CODE				1	

, PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

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TO 08 07 31
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## **COMMENTS PAGE 3 OF 3**

\* Flow rates include deck drainage from Dolly Varden, Grayling, King Salmon, Monopod, and Steelhead Platforms.

Estimated workover fluid flow rate:
Estimated completion fluid flow rate:

0.026124 MGD 0.028770 MGD

\*\* Frequency of pH measurement has been increased to more closely monitor water quality.

\*\*\* Per Permit instructions weekly samples consist of an average of 4 grab samples over a 24 hour period.

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER It certify under penalty of law that this document and all attachments were prepared under				TELEPHONE			
	my direction or supervision in accordance with a system designed to assure that qualified	LON LONG			'		
John Zager	personnel properly gather and evaluate the information submitted. Based on my inquiry of		(907) 2	76-7600	08	80	20
General Manager	the person or persons who manage the system, or those persons directly responsible for	Dale A. Haines					
Mid Continent/Alaska Business Unit	gathering the information, the information submitted is, to the best of my knowledge and belief,	SIGNATURE OF	1		1		
	true, accurate, and complete. I am aware that there are significant penalties for submitting	PRINCIPAL EXECUTIVE OFFICER	AREA	NUMBER	YEAR	MO	DA
TYPED OR PRINTED	false information, including the possibility of fine and imprisonment for knowing violations.	OR AUTHORIZED AGENT	CODE				<u> </u>

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)